



IFW

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q95566

Stephan KUBICKA

Appln. No.: 10/583,249

Group Art Unit: Not Yet Assigned

Confirmation No.: 2214

Examiner: Not Yet Assigned

Filed: June 16, 2006

For: ADAPTER FOR COUPLING A SUBSTANCE WHICH IS TO BE COUPLED TO A CELL SURFACE

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/583,249

Attorney Docket No.: Q95566


filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith copies of three Communications from a foreign patent office in a counterpart application citing such documents (Office Actions issued for European priority application 03 029 139.7 dated September 16, 2004, February 14, 2006 and June 12, 2006), together with copies of references included in the International Search Report filed June 16, 2006 for Examiner's review.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,


Susan J. Mack
Registration No. 30,951

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: June 30, 2006

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/583,249
Confirmation Number	2214
Filing Date	June 16, 2006
First Named Inventor	Stephan KUBICKA
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q95566

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 6,316,003	B1	11-13-2001	FRANKEL ET AL.
		US 6,485,977	B1	11-26-2002	COLLMER ET AL.
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		WO	02/29072	A2	04-11-2002	NOVARTIS ERFINDUNGEN VERWALTUNGSGESELLSCHAFT MBH NOVARTIS AG (CH)	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		European Office Action; 03 029 139.7-2406; MA 7394-01EP; Datum 16.09.2004; Medizinische Hochschule Hannover	
		European Office Action, 03 029 139.7-2406; MA 7394-01EP; Datum 14.02.2006; Medizinische Hochschule Hannover	
		European Office Action; 03 029 139.7-2406; MA 7394-01EP; Datum 12-06-2006; Medizinische Hochschule Hannover	
		MASAYASU MIE, et al., "Intracellular delivery of antibodies using TAT fusion protein A", Biochemical and Biophysical Research Communications, 2003, pp. 730-734, Volume 310	
		JEAN-PHILLIPPE GRATTON, et al., "Cell-permeable peptides improve cellular uptake and therapeutic gene delivery of replication-deficient viruses in cells and in vivo", Nature Medicine, March 2003, pp. 357-362, Volume 9, No. 3	
		IGOR DMITRIEV, et al., "Ectodomain of coxsackievirus and adenovirus receptor genetically fused to epidermal growth factor mediates adenovirus targeting to epidermal growth factor receptor-positive cells", Journal of Virology, August 2000, pp. 6875-6884, Volume 74, No. 15	
		MATHIAS LUNDBERG, et al., "Cell surface adherence and endocytosis of protein transduction domains", Molecular Therapy, July 1, 2003, pp. 143-150, Volume 8, No. 1	
		M. CRISTINA CARDOSO, et al., "Protein transduction: a novel tool for tissue regeneration", Biological Chemistry, October 2002, pp. 1593-1599, Volume 383	
		ZHIBAO MI, et al., "Characterization of a class of cationic peptides able to facilitate efficient protein transduction in vitro and in vivo", Molecular Therapy, October 2000, pp. 339-347, Volume 2, No. 4	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.